

Q.P.Code:194250

Reg. No.:.....

M.D.S. Part I Degree Supplementary Examinations, January 2017

(2012 Scheme)

**Paper IV - Research Methodology, Biostatistics, Dental Radiology,
Emergency Medical Management and Ethics in Dentistry**

Time : 3 hrs

Max marks : 100

- Answer **all** questions.
- Illustrate your answers with relevant neatly labeled diagrams / tables / graphs wherever necessary.

Essay:

(2x20=40)

1. Describe the normal radiographic appearance of teeth and its normal variations in appearance. (5+15=20)
2. Define sampling. Describe the different types sampling in detail. Mention the ideal requirements of sample. List the errors in sampling. (2+8+5+5=20)

Short essay:

(6x10=60)

3. Management of dental patient with history of hepatitis
4. Professional ethics in investigating a patient.
5. Representation of statistical data
6. Occlusal radiography
7. Cardiopulmonary resuscitation
8. Doctor patient relationship
